

5 **PREPARATION OF LIGHT-EMITTING, HIGHLY REFLECTIVE AND/OR**
 METALLIC-LOOKING IMAGES ON A SUBSTRATE SURFACE

10 **ABSTRACT OF THE DISCLOSURE**

15 The present invention features processes and compositions for producing a metallic-
looking image on a substrate having a reflective or luminescent surface. The process utilizes an
opaque coating composition containing an opaque coating agent comprising a mixture of a
polyacid and a polybase. When applied to a light-emitting, reflective or luminescent substrate,
the opaque coating composition at least partially masks the light-emitting reflective or
luminescent surface of the substrate, but becomes increasingly translucent or transparent when
contacted with a recording liquid such as an ink, revealing the light-emitting, reflective or
luminescent surface.